PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE e Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 09/844,717 TRANSMITTAL Filing Date April 27, 2001 **FORM** First Named Inventor Shah et al Art Unit 2131 (to be used for all correspondence after initial filing) Examiner Name Kaveh Abrishamkar Attorney Docket Number 68146988.714 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form to Technology Center (TC) Drawing(s) (2 Sheets) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC • Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please **Terminal Disclaimer** Identify below): **Extension of Time Request** Request for Refund 1) Check in the amount of \$110.00 Express Abandonment Request 2) Return Postcard CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Richard V. Wells, Reg. No. 53,757 Baker & McKenzie LLP Individual name Signature Date CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Angela L. Young Date Signature

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PTO/SB/17 (10-04) Approved for use through 07/31/2006. OMB 0651-0032
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April 27, 2001 Filing Date for FY 2005 First Named Inventor Shah et al. Effective 10/01/2004. Patent fees are subject to annual revision. Kaveh Abrishamkar **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 2131 Art Unit (\$) 110.00 68146988.714 TOTAL AMOUNT OF PAYMENT

Attorney Docket No

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Order Order	Large Entity Small Entity					
Donosit	Fee Fe Code (\$)			Fee (\$)	Fee Description	Fee Paid
Account 13-0480	1051 13	' I	2051		Surcharge - late filing fee or oath	
Number Deposit Account Baker & McKenzie LLP			2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Birmstonia authorized to (sheek all that apply)	1053 13	30 1	1053	130	Non-English specification	
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1812 2,52	20 1	812 2	_,	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804 92	20*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805 1.84	MO* 1	1805	1 840*	Requesting publication of SIR after	
to the above-identified deposit account.	1005 1,0	~~`I`	.000	1,040	Examiner action	110.00
FEE CALCULATION	1251 1°	110 :	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252 43	30	2252	215	Extension for reply within second month	
Large Entity Small Entity	1253 98	80 :	2253	490	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid	1254 1,53	30	2254	765	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 790 2001 395 Utility filing fee	1255 2,08	80 :	2255	1,040	Extension for reply within fifth month	
1002 350 2002 175 Design filing fee	1401 34	340	2401	170	Notice of Appeal	
1003 550 2003 275 Plant filing fee	1402 34	340	2402	170	Filing a brief in support of an appeal	
1004 790 2004 395 Reissue filing fee	1403 30	300	2403	150	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1,5°	510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)	1452 1	110	2452	55	Petition to revive - unavoidable	
	1453 1,33	330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,3	370 :	2501	685	Utility issue fee (or reissue)	
Ext <u>ra Claims below</u> Fee Paid	1502 49	190	2502	245	Design issue fee	
Total Claims20** = X =	1503 6	60	2503	330	Plant issue fee	
Independent Claims X X	1460 13	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806 1	180	1806		Submission of Information Disclosure Stmt	<u> </u>
Fee Fee Fee Fee Description Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3	1809 7	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 300 2203 150 Multiple dependent claim, if not paid	1810 7	90	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1204 88 2204 44 ** Reissue independent claims over original patent	1801 7	790	2801	395	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 9	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)	Other fee (specify)					
SUBTOTAL (2) (\$) **or number previously paid, if greater: For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110.00					00

(Complete (if applicable)) SUBMITTED BY Registration No. (Attorney/Agent) (214) 978-3006 Richard V. Wells 53,757 Telephone Name (Print/Type) 12/14/04 Signature

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Shah, et al.

Title:

DATABASE SECURITY

Application No.: 09/844,717

Filed:

April 27, 2001

Examiner:

Abrishamkar, Kaveh

Group Art Unit:

2131

Atty. Docket No.: 68146988.714

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NON-FINAL OFFICE ACTION

I. **Introductory Comments**

The present paper is being submitted in response to the Non-Final Office Action mailed August 17, 2004. The accompanying amendments and remarks are responsive to the Office Action.

Applicants also enclose a Petition for a one-month Extension of Time making the responsive date December 17, 2004.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.